

## MVP Module 8 Assignment Sheet

The standards for this module are:

- **8A: display data** Students use appropriate displays of data (including two-way tables, scatter plots, and residual plots).
- **8B: data analysis** Students interpret center, shape, and spread of data sets.
- **8C: two – way tables** Students interpret two-way frequency tables.
- **8D: frequency** Students understand and use relative and conditional frequencies.
- **8E: correlation coefficient** Students determine and interpret the correlation coefficient for relationships that are approximately linear.
- **8F: residual plots** Students interpret and use residual plots to analyze the strength of a linear model for data.

The assignments for this module are:

due date	assignment	standard(s)
	pp. 5-6 #1-8; pp. 9-10 #1-4 choose two, 5-7	8A, 8B
	pp. 14-15 #1-7; pp. 20-22 #1-6 choose three, 7 or 8, 10-12	8A, 8B, 8C, 8D
	pp. 25-27 #1-11	8E
	pp. 31-33 #1-4, 6-8, 11-16, 17-22 choose one arithm. and one geom.	8A, 8B, 8E
	pp. 39-41 #1-10, choose two from 12, 16, 17	8A, 8C, 8D, 8E, 8F
	pp. 46-49 #1-8	8B, 8E, 8F

The homework quota for this unit is four assignments.